

# CMMI Staged Representation

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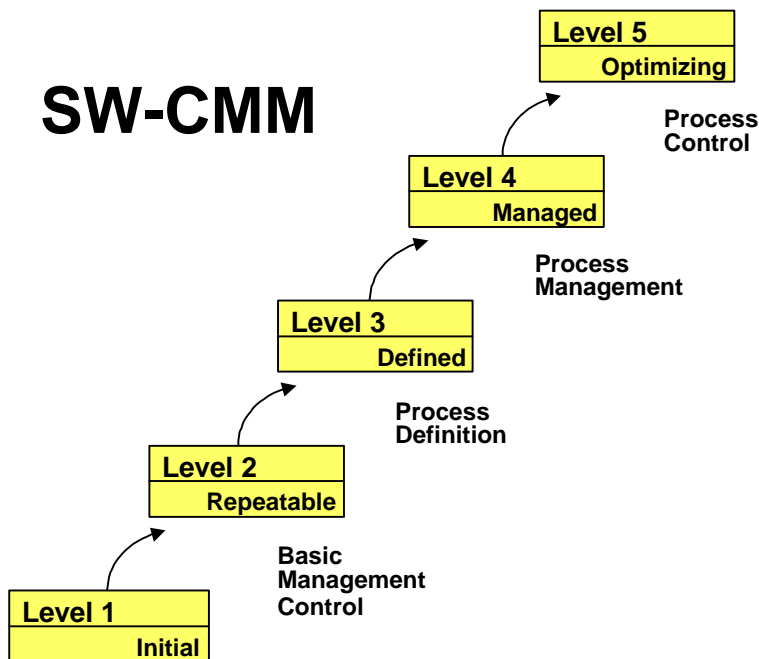
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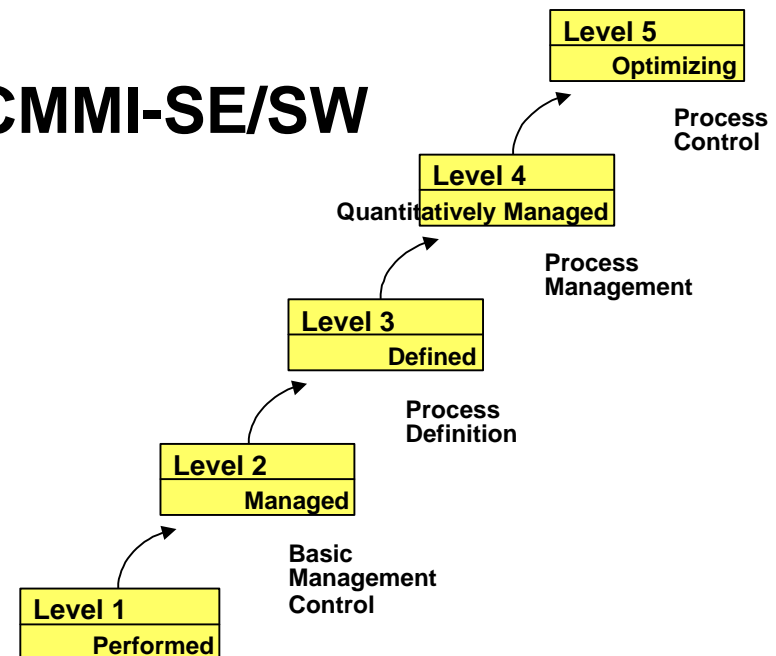
# Views on the CMMI Staged Representation

- 5 levels with clearly identified semantics
  - Clearly defined level 2: basic management control (i.e. a sound project management and commitment system) also applicable to other business processes
- Extension of the scope of the SW-CMM; no structure change

## SW-CMM



## CMMI-SE/SW



# Pros/Cons of CMMI Staged Representation

- **Advantages**

- Easy migration from SW-CMM to CMMI
- Gives guidance in the improvement process
- There are some dependencies between the Key Process Areas
- Comparison between organizations possible  $\Rightarrow$  healthy competition

$\Rightarrow$  **easier change process**

- **Disadvantages (perceived)**

- Important improvement areas may be forgotten
  - $\rightarrow$  always first establish basic management control
  - $\rightarrow$  after level 2 not heard anymore

